

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



North Dakota
Agricultural
Statistics Service

Released: November 29, 2004
For Week Ending: November 28, 2004
ND-CW4804

Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN) and
UND AEROSPACE REGIONAL WEATHER
INFORMATION CENTER

General: Corn and sunflower harvest continued during the week, according to the North Dakota Agricultural Statistics Service. Statewide, on average, 5.1 days were suitable for fieldwork during the week. Lower temperatures and frozen soils virtually ended fall fieldwork while allowing corn and sunflower harvest to resume in wet areas. Light snows, in the east, had little negative effect on corn harvest. Small amounts of sunflower acres were left to be harvested in some counties. Topsoil moisture supplies were similar to the previous week at 75 percent adequate to surplus compared to 77 percent the previous week.

Crops: Some progress was made harvesting corn and sunflower during the week. Corn harvest was 75 percent complete compared to 66 percent the previous week and the five-year average (1999-2003) of 98 percent. A few reporters indicated some poor quality corn was harvested only for animal feed. Sunflower harvest was 91 percent complete, 6 percentage points ahead of the previous week, but 5 percentage points behind the average.

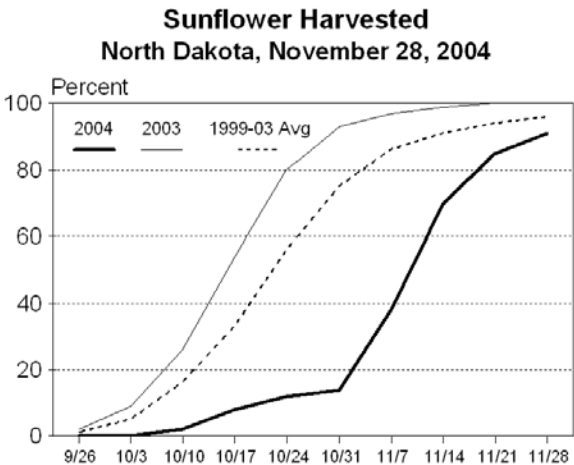
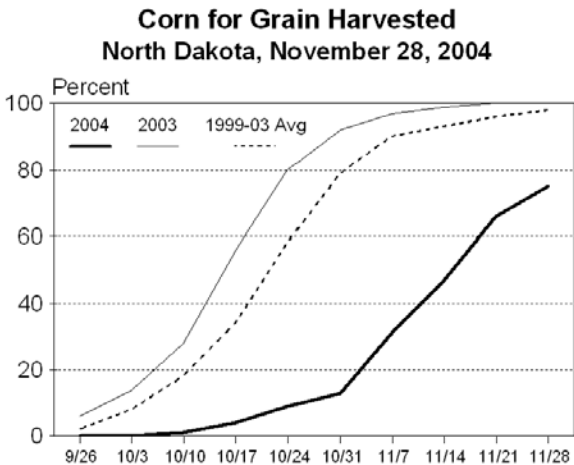
Livestock: Ranchers continued to market calves during the week. Stockwater supplies were rated 10 percent very short, 16 short, 72 adequate and 2 surplus, similar to the previous week.

This is the last Crop, Livestock and Weather report for the 2004 season. The monthly reports will be January 3, February 7, March 7 and March 28. The weekly report will start again in April 2005.

These reports are made possible by the efforts of the North Dakota County Extension Agents, Farm Service Agency County Directors and the staff at NDSU Department of Soil Science (NDAWN). Our thanks goes out to these people who have provided the information throughout the season. Also thank you to those at the UND Aerospace Regional Weather Information Center at Grand Forks. It is by the excellent cooperation from all sources that allowed for a very successful season of Crop, Livestock and Weather reports.

David Knopf, Director

Crop Development Progress November 28, 2004 with Comparisons				
Crop	This Week	Last Week	Last Year	1999-03 Avg.
(Percent)				
CORN				
Harvested for Grain	75	66	100	98
SUNFLOWER				
Harvested	91	85	100	96



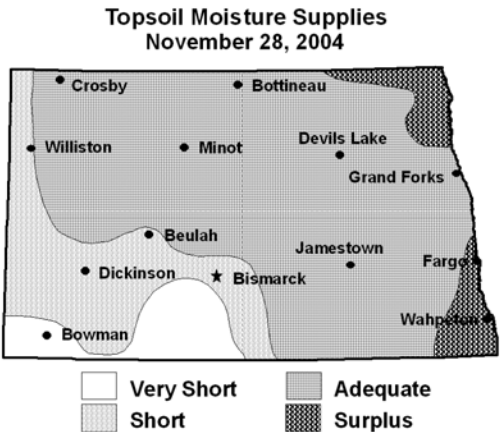
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending November 28, 2004

Soil Moisture: North Dakota, November 28, 2004

Date	Very Short	Short	Adequate	Surplus
(Percent)				
TOPSOIL				
This Week	7	18	67	8
Last Week	5	18	69	8
SUBSOIL				
This Week	15	17	60	8
Last Week	13	18	61	8



Weather: Most areas across the state saw the first measurable snow of the season on Thanksgiving. Temperatures for the week started out above average, with highs in the upper 40s. Highs for the rest of the week ranged from the upper 20s to mid-30s. A small disturbance brought scattered light snow and flurries across the northern half of the state on Thursday and Friday. Nighttime lows dipped down to near 0 degrees in some areas under the fresh snow cover and clear skies.

Outlook, November 29- December 5: Mostly quiet weather will continue across the state to close out November and begin December. The state remains under a fast northwesterly flow in the upper levels of the atmosphere. This will bring several weak disturbances across the state for the week, along with near to slightly below average temperatures. Look for a chance of snow late on Tuesday across the northern and eastern areas. Temperatures to start out the week will be mostly in the 30s. Highs for the end of the week and into the weekend will be mostly in the 20s to low 30s. Look for another chance of light snow shower activity on Thursday and Friday across the northern areas. Still no major precipitation events or arctic outbreaks are in sight for the next 7 days.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending November 28, 2004

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1		
	Past Week	Depart Normal ^{1/}	Past Week	Total	Depart Normal ^{1/}
(Degrees F)			(Inches)		
Northwest (1)	27		NOT AVAILABLE		
N. Central (2)	25				
Northeast (3)	24				
W. Central (4)	28				
Central (5)	27				
E. Central (6)	27				
Southwest (7)	30				
S. Central (8)	30				
Southeast (9)	30				

^{1/} Normal is the 1961-90 average. NA=Not Available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending November 28, 2004

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1		
	High	Low	Past Week	Total	Depart Normal ^{1/}
(Degrees F)			(Inches)		
(1) Bowbells	42	9	NOT AVAILABLE		
Williston	46	11			
Mohall	43	13			
Minot	45	6			
(2) Baker	46	8			
Bottineau	43	3			
Rugby	45	4			
(3) Cando	45	4			
Cavalier	42	3			
Forest River	44	9			
Grand Forks	43	6			
Langdon	39	4			
St. Thomas	41	8			
(4) Hazen	48	5			
Turtle Lake	47	10			
Watford City	45	12			
(5) Carrington	46	2			
Harvey	47	5			
Jamestown	47	8			
Robinson	48	6			
Streeter	47	9			
(6) Dazey	48	9			
Fargo	46	14			
Hillsboro	46	0			
(7) Beach	50	10			
Bowman	51	10			
Dickinson	50	9			
Hettinger	53	8			
(8) Mandan	50	9			
Linton	50	12			
(9) Edgeley	49	10			
Oakes	47	12			
Wyndmere	48	14			

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